

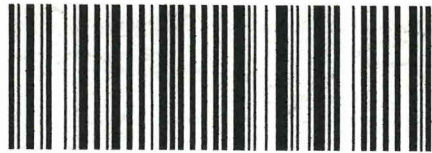


WASTE

PO Box 918
Punta Santiago, PR



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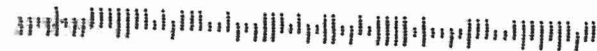
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24 MAR 2017 PM 2:00



Team Leader-Clean Water Act Team
Multimedia Permits & Compl. Branch
Caribbean Environmental Protection Div.
US Env. Protection Agency, Region 2
City View Plaza II, Suite 7000
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*Peñuelas Valley Landfill, LLC.
PO Box 918
Punta Santiago, PR 00741-0918*

March 23, 2017

Team Leader
Clean Water Act Team
Multimedia Permits and Compliance Branch
Caribbean Environmental Protection Division
US Environmental Protection Agency, Region 2
City View Plaza II, Suite 7000
Guaynabo, PR 00968-8069

Director, Water Quality Area
Environmental Quality Board
PO Box 11488
San Juan, PR 00910

**Re: Administrative Compliance Order
Peñuelas Valley Landfill, LLC./EC Waste, LLC.
Docket Number CWA-02-2017-3103
NPDES Tracking Number PRR053203**

Dear Team Leader:

The referenced order requires follow-up information regarding the sampling event of October 16, 2016. Responses are provided below:

- a. There have been some technical difficulties with the submittal of the electronic information in NetDMR. Subscriber Agreement Number 76526eld-261a-4586-bcd7-e6678e5d9f10 has been submitted to Region 2 for approval. Once the request is processed and approved we will proceed to complete the electronic reporting.
- b. The outfall from Peñuelas Valley Landfill (PVL) is at the outlet structure at the bottom of the sedimentation pond. This pond is designed to accumulate water and will only generate a discharge after the water level reaches the overflow level. The site has not been able to collect samples because there has not been a discharge from the sedimentation pond. At this time the sedimentation pond is dry and the possibility of discharging storm water is minimal. Also, PVL is in the process of dredging the pond to restore its capacity. As soon as there is a discharge from the pond the site will collect another sample.
- c. Since there has been no discharge at the outfall there has been no sample results to report.

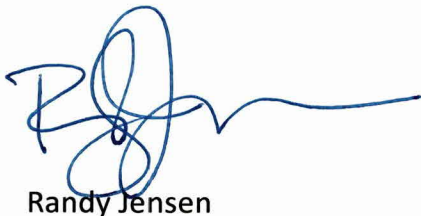
We want to point out that the area of Peñuelas is rich in clay materials that affect the amount of sediment that could be present in the discharge regardless of control measures that are or could be implemented. Clay has the property of remaining in suspension for many days after a rain event. The presence of floating clay particles for extended periods of time will influence a discharge from the sedimentation pond. Photo number 1 shows the clay that is present onsite at PVL.

The site has been working in the implementation of additional measures to improve the quality of the discharge. Photos number 2 and 3 show energy dissipation structures that have been installed in one of the earthen channels around the perimeter of the cell. The structures also aid in the retention of sediments before the flow enters the concrete channels. The site had also programmed the dredging of sediments from the sedimentation pond and the construction of an intermediate berm that would increase the retention time in the pond and improve the sedimentation process. This project could not be started until the bottom of the pond is completely dry. The site began removal of sediments on March 18th but encountered very wet material just a few feet below the surface. Further drying may be required in order to complete the project. PVL will provide regular updates of this process. Photo number 4 shows the beginning of the project.

"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."

Should you require additional information please contact Jaime Jaén at jjean@ecwaste.com or on 787-391-0074 or René Rodríguez at rrodriguez@ecwaste.com or on 787-447-2717.

Cordially,



Randy Jensen

President and CEO



Photo 1 - Site clay material



Photo 2 - Energy dissipation structures and sediment control



Photo 3 - Energy dissipation structures and sediment control



Photo 4 - Sedimentation pond